

RECEIVED 27 APR 2006

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT(S): PATERSON, Yvonne
et al. EXAMINER: Not yet known

SERIAL NO.: 10/541,614 GROUP ART UNIT: Not yet known

FILED: July 7, 2005 ATTORNEY DOCKET No.: P-7772-US

FOR: COMPOSITIONS, METHODS AND KITS FOR ENHANCING THE
IMMUNOGENICITY OF A BACTERIAL VACCINE VECTOR

Mail Stop Missing Parts
Commissioner for Patents
P. O. Box 1450
Alexandria, VA 22313-1450

RESPONSE TO NOTICE TO FILE MISSING PARTS OF APPLICATION

Sir:

In response to the Notice to File Missing Parts of Application under 37 CFR 1.53(b), mailed March 8, 2006 (a copy of which is enclosed), Applicant(s) submit herewith the following:

1. ☒ an executed Declaration and Power of Attorney making reference to the above-identified application, and in compliance with 37 C.F.R. 1.63;
2. ☒ Sequence Listing in computer readable form including Statement
3. ☐ a Preliminary Amendment.

A response is due May 8, 2006. Accordingly, this response is being timely filed.

The Patent Office is hereby authorized to charge Deposit Account 50-3355 in the amount of \$65, covering the following:

APPLICANTS: PATERSON, Yvonne et al.
 SERIAL NO: 10/541,614
 FILED: July 7, 2005
 Page 2

FEE CALCULATION					
1. BASIC FILING FEE					
	Filing Date BEFORE December 8, 2004		Filing Date ON/AFTER December 8, 2004		
	Large Entity Fee	Small Entity Fee	Large Entity Fee	Small Entity Fee	
Utility	\$790	\$395	\$1000	\$500	0
Provisional	\$160	\$80	\$200	\$100	0
Application Size Fee (over 100 pages, per 50)			\$250	\$125	0

2. EXTRA CLAIM FEES					
Total Claims		-20 =		x \$50	=
Independent Claims		-3 =		x \$200	=
Multiple Dependent				x \$360	=
	Large Entity Fee	Small Entity Fee	Fee Description		
	\$50	\$25	Claims in excess of 20		
	\$200	\$100	Independent claims in excess of 3		
	\$380	\$180	Multiple dependent claim, if not paid		

3. Fee for Petition for Extension of Time					
	Large Entity Fee	Small Entity Fee			
\$120	\$60		Extension for reply within first Month		0
\$450	\$225		Extension for reply within second Month		0
\$1,020	\$510		Extension for reply within third Month		0
\$1,590	\$795		Extension for reply within fourth Month		0

4. Surcharge Fee Under 37 CFR 1.16(f) or 1.492(e)					
	Large Entity Fee	Small Entity Fee			
Utility	\$130	\$65			\$65

5. Surcharge Fee Under 37 CFR 1.16(j)					
	Large Entity Fee	Small Entity Fee			
Provisional	\$50	\$25			0

TOTAL (all columns)					65
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If any additional fee is required, the undersigned hereby authorizes the Patent Office to charge such additional fee to Deposit Account 50-3555.

Respectfully submitted,

Mark S. Cohen
 Attorney/Agent for Applicant(s)
 Registration No. 42,425

Dated: April 24, 2006

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UNITED STATES DEPARTMENT OF COMMERCE
 United States Patent and Trademark Office
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 www.uspto.gov

U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT	ATTY. DOCKET NO.
10/541,614	Yvonne Paterson	P-7772-US

INTERNATIONAL APPLICATION NO.

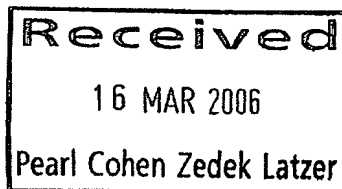
PCT/US04/00366

I.A. FILING DATE	PRIORITY DATE
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01/08/2004

01/09/2003

49443
 PEARL COHEN ZEDEK, LLP
 1500 BROADWAY 12TH FLOOR
 NEW YORK, NY 10036



CONFIRMATION NO. 4019

371 FORMALITIES LETTER



OC000000018198893

Date Mailed: 03/08/2006

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Indication of Small Entity Status
- Copy of the International Application filed on 07/07/2005
- Copy of the International Search Report filed on 07/07/2005
- Preliminary Amendments filed on 07/07/2005
- Oath or Declaration filed on 07/07/2005
- Biochemical Sequence Listing filed on 07/07/2005
- Request for Immediate Examination filed on 07/07/2005
- U.S. Basic National Fees filed on 07/07/2005
- Priority Documents filed on 07/07/2005
- Specification filed on 07/07/2005
- Claims filed on 07/07/2005
- Abstracts filed on 07/07/2005
- Drawings filed on 07/07/2005

The applicant needs to satisfy supplemental fees problems indicated below.

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date. The current oath or declaration does not comply with 37 CFR 1.497(a) and (b) in that it:
 - is not executed in accordance with either 37 CFR 1.66 or 37 CFR 1.68.
 - The second invention did not sign.

- To avoid abandonment, a surcharge (for late submission of filing fee, search fee, examination fee or oath or declaration) as set forth in 37 CFR 1.492(h) of \$65 for a small entity in compliance with 37 CFR 1.27, must be submitted with the missing items identified in this letter.

SUMMARY OF FEES DUE:

Total additional fees required for this application is \$65 for a Small Entity:

- \$65 Surcharge.
- A copy of the "Sequence Listing" in computer readable form has not been submitted as required by 37 CFR 1.821(e). If the effective filing date is on or after September 8, 2000, see the final rulemaking notice published in the Federal Register at 65 FR 54604 (September 8, 2000) and 1238 OG 145 (September 19, 2000). Applicant must provide an initial computer readable form (CRF) copy of the "Sequence Listing" and a statement that the content of the sequence listing information recorded in computer readable form is identical to the written (on paper or compact disc) sequence listing and, where applicable, includes no new matter, as required by 37 CFR 1.821(e), 1.821(f), 1.821(g), 1.825(b), or 1.825(d). If applicant desires the sequence listing in the instant application to be identical with that of another application on file in the U.S. Patent and Trademark Office, such request in accordance with 37 CFR 1.821(e) may be submitted in lieu of a new CRF.

Applicant is cautioned that correction of the above items may cause the specification and drawings page count to exceed 100 pages. If the specification and drawings exceed 100 pages, applicant will need to submit the required application size fee.

For questions regarding compliance to 37 CFR 1.821-1.825 requirements, please contact:

- For Rules Interpretation, call (571) 272-0951
- For Patentin Software Program Help, call Patent EBC at 1-866-217-9197 or directly at 703-305-3028 / 703-308-6845 between the hours of 6 a.m. and 12 midnight, Monday through Friday, EST.
- Send e-mail correspondence for Patentin Software Program Help @ ebc@uspto.gov

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

*A copy of this notice **MUST** be returned with the response.*

DEBORAH D WILLIAMS

Telephone: (703) 308-9140 EXT 205

PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/541,614	PCT/US04/00366	P-7772-US